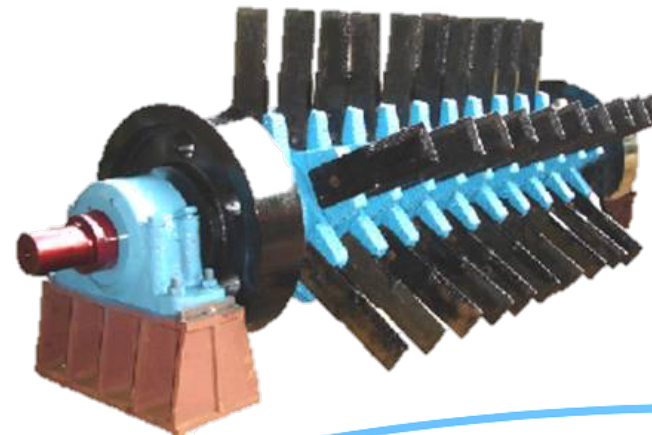


Cane Knife Cutters

Whole stalk cane knife arrangement generally consists of one or two knife sets preceded by a leveler. Individual knife arrangements normally use a straight knife.

- ✓ Width to suit cane carrier.
- ✓ Swing diameter up to 1800 mm.
- ✓ Ample sized forged carbon steel shaft- UT tested and precisely machined suitable for both end drive.
- ✓ Spherical roller bearings with grease packed cast steel housings.
- ✓ Both ends hard faced knives for longer life.
- ✓ Cast / Fabricated steel knife holders slotted pockets for secured knife holding.
- ✓ Knives fitted with high strength bolts, nylock nuts and spring washer.
- ✓ Designed for optimum cane preparation efficiency.
- ✓ Robust construction.
- ✓ Dynamically balanced rotor assembly for minimum vibration.



Installed Power Required

EQUIPMENT	SPECIFIC POWER	TIP SPEED	TYPICAL TIP CLEARANCE
	(Kw.hr) / Tf	(m/sec)	(mm)
Leveler Knives	6	50	1000
Primary Knives	15	60	200
Secondary Knives	29	60	50